

# SONY®

## HDC4300

COLOR CAMERA

Software Release Notes

Version 1.41

May 23, 2017

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## DESCRIPTION

The new version of HDC4300 is released, upgrade to this software as necessary.

**CAUTION:** Before upgrading to V1.41 first verify V1.30 is already installed. If V1.30 is not installed upgrade the unit to V1.30 in advance.

Software Package	APPLICATION	V1.41 (New Version)
PLD Package	SY	V3.03 (No Change)
	DPR1	V1.10 (No Change)
	DPR2	V1.01 (No Change)
	MEM1	V1.20 (No Change)
	MEM2	V1.20 (No Change)
	TX	V3.20 (New Version)

## RECOMMENDED SOFTWARE

- BPU4000 V3.41
- BPU4500 V1.41
- HDCU4300 V1.30
- MSU-1000/1500 V3.00
- RCP-1500/1501/1530 V3.00

## NEW FUNCTIONS

1. The saving item for the scene file is expanded  
The functions such as "Iris" and "Master White Gain" can be added to the scene file in SERVICE menu <SCENE FILE CUSTOMIZE> page.  
NOTE: The number of the scene file after upgrading is fixed to 32 scene files.

## PROGRAM IMPROVEMNTS

1. When using the F drop compensation function, the display of the MSU/RCP would be updated at the switching of the extender also.

2. "4K DETAIL" is newly added and 4K detail and HD detail can be adjusted at the same time by operating the conventional DETAIL.
3. The digits of the menu display for the HDR related items and Master Black are increased.
4. The selection of the cross filter position of the optical CC filter is added to the SERVICE menu.
5. The stability of the transmission circuit is improved.

## INSTALLATION PROCEDURE

### [Parts Required]

- File name: **hdc4300\_v1\_41.zip**
  - Download from the SoftwarePLUS website.
  - Extract the above file to obtain the following package file.
    - **hdc4300\_app.pkg**
    - **hdc4300\_tx.pkg**
- USB memory

## 1. UPGRADING APPLICATION

### [Preparations]

Copy the update data to the USB drive using the following procedure.

1. Create the following directory in the USB drive.  
**\MSSONY\PRO\CAMERA\HDC4300**
2. Copy the data file for update "**hdc4300\_app.pkg**" to the directory created.

### [Procedure]

1. Connect the USB drive that contains the program for update to the USB connector of this unit.
2. Turn on the power of the unit.
3. Display the "ROM VERSION" page of the DIAGNOSIS menu.
4. Confirm that the cursor "?" is displayed to the left of D03, and then press the ENTER button long.
5. Updatable items become selectable. Select "CAMERA APP" and then press the ENTER button.
6. A message "VERSION UP OK?" appears. Select "YES."
  - The unit restarts automatically and the version update starts.
  - Upon completion of the version update, a message "UPDATE SUCCEEDED" appears.
6. Turn off and on the power of the unit and confirm that the version has been updated on the "ROM VERSION" page of the DIAGNOSIS menu.

NOTE: For the new version number refer to the table in the DESCRIPTION section.

## 2. UPGRADING PLD

### [Preparations]

Copy the update data to the USB drive using the following procedure.

1. Create the following directory in the USB drive.  
**\MSSONY\PRO\CAMERA\HDC4300**
2. Copy the following data file for update to the directory created.
  - **hdc4300\_tx.pkg**

### [Procedure]

1. Connect the USB drive that contains the program for update to the USB connector of this unit.
2. Turn on the power of the unit.
3. Display the "ROM VERSION" page of the DIAGNOSIS menu.
4. Confirm that the cursor "?" is displayed to the left of D03, and then press the ENTER button long.
5. Updatable items become selectable. Select "DPR1" and then press the ENTER button.
6. A message "VERSION UP OK?" appears. Select "YES."
  - The unit restarts automatically and the version update starts.
  - Upon completion of the version update, a message "UPDATE SUCCEEDED" appears.
7. Turn off and on the power of the unit and confirm that the version has been updated on the "ROM VERSION" page of the DIAGNOSIS menu.

NOTE: For the new version number refer to the table in the DESCRIPTION section.

## CONFIRMATION

1. Connect the camera to the BPU4000 or HDCU4300, and confirm that the camera operates correctly.